

Attachment D

Application Number: 09/925,436

Applicant: Robert W. Kocher

Filed: 08/10/2001

Title: Vehicle Body Armor Support System

REVISED CLAIMS

Claim 1 (previously canceled)

Claims 2-4 (previously canceled)

Claim 5. (currently amended): The armored system of claim 17 23, further including vehicle attachment points, said back ballistic plate or front ballistic plate rests on or is connected to said at least one vehicle attachment points load transfer point for transferring the system system's lead weight to the vehicle.

Claim 6. (previously amended): The armored system of claim 17 23, whereby wherein said at least one ballistic plate back or side ballistic plate is incorporated into the a vehicle seat or serves as a component of the vehicle seat.

Claim 7. (previously amended): An armored The system of claim 23 comprising at least one front ballistic plate, and at least one back ballistic plates and optional side ballistic plates being made of a material to stop high velocity projectiles from an occupant in a vehicle, wherein said at least one said back ballistic plate having has an extended section resting on the vehicle seat, and the front ballistic plate having an extended section resting on said vehicle seat.

Claims 8-12 (previously canceled)

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Claim 13. (currently amended): The arrangement of claim 11-23, ~~in which wherein~~ said at least one vehicle attachment load transfer point is connected operatively located between ~~said at least one said back~~ ballistic plate and ~~the~~ ~~a~~ floor of a vehicle.

Claim 14. (currently amended): The arrangement of claim 11-23 in which said vehicle attachment load transfer point is connected between at least one said back ballistic plate or front ballistic plate by a hanger straps.

Claim 15. (currently amended): The arrangement of claim 11-23 ~~in which ,wherein~~ said at least one vehicle attachment load transfer point is connected upwardly from a on the vehicle roof hatch.

Claim 16. (currently amended): The arrangement of claim 11-23 ~~in which ,wherein each said~~ at least one vehicle attachment load transfer points are point is located above the ~~said~~ vehicle occupant.

Claims 17-22 (previously cancelled)

Claim 23 (currently amended) An armored system for vehicle occupant use, comprising a least one ballistic front ballistic plate and rear ballistic plate made of a material which can stop high velocity projectiles and configured to be worn by the vehicle occupant selectively inside and outside a vehicle so as to transfer substantially all weight thereof directly to the vehicle through a vehicle seat or at least one attachment load transfer point on the vehicle by the rear ballistic plate on the seat or load transfer point of a vehicle.

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Claim 24 (previously amended): The system of claim 23, wherein the at least one ballistic plate comprises multiple ballistic plates with a ledge being provided on one of the ballistic plates support the weight of any other ballistic plate.

Claim 25 (previously amended): The system of claim 23, wherein the at least one ballistic plate has a load transferring mechanism between upper sections thereof, extending over the vehicle occupant's shoulder and attaching to a second ballistic plate to support the weight of said second ballistic plate.

Claim 26 (previously amended): The system of claim 23, wherein an attachment mechanism is provided for attaching said least one ballistic plate to a rear vehicle seat frame.

Claim 27 (new) An armored system for vehicle occupant use, comprising at least one front ballistic plate, a rear ballistic plate and a side ballistic plate made of a material which can stop high velocity projectiles and configured to be contoured for being worn by the vehicle occupant selectively inside and outside a vehicle so as to transfer substantially all weight thereof directly to the vehicle through a vehicle seat or to at least one load transfer point on the vehicle by one of the front, rear, or side ballistic plates on the seat or through one load transfer point on the vehicle.